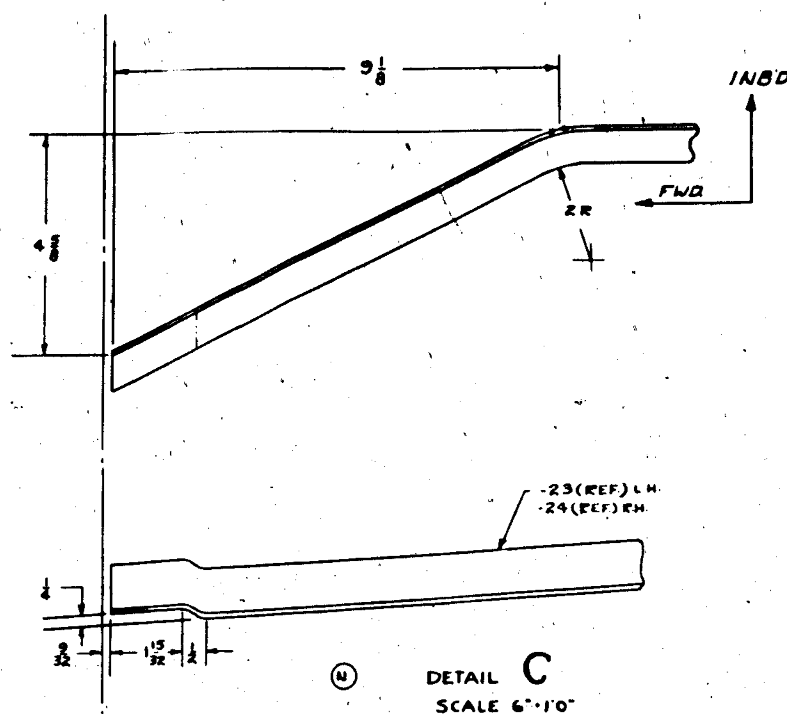


DETAIL C
SCALE 6"-1'0"

LET	ALTERATION	DATE	BY
E	TRACED UP TO DATE	7-21-37	
F	-4 & -5 24-A WAS 24-T	9-13-37	
	H.T. NOTED WAS H.T. NONE	"	
G	CUT OUT FOR PULLEY BKT. IN -2-3-21-22 WAS 3/8 DEEP NOW 5/8. 1 3/8" DIM ADDED	9-27-37	
H	AN442-8 WAS AN442D8		
	6 1/8 HOLES WAS 7 1/8 HOLES	"	"
80091 J	CHANGE RIB-END-WING CTR PANEL T.E. 219-22 FROM 24-6-0 TO PBY-5	11-F-40	
E.O. 35162 K	REMOVED 3 HOLES FROM FACE OF DRWG, ADD DRILL NOTE. REMOVED DRILL NOTE. WAS "1/8 DRILL, LH ONLY, DRILL TO SIZE AT ASSY (6 HOLES) DRILL RH THRU LH AT ASSY."	12-21-40	
E.O. A-18980 L	1/8 HOLE WAS ADDED WITH 2" LOCATING DIM. DRILL NOTE WAS (3 HOLES)	12-1-41	
E.O. B-18-77 M	REMOVED NOTE: ALL PARTS 1 1/16 A.S.T.O. ANGLE ALCOA DIE #1288 EXCEPT AS NOTED. ADDED MAT'L NOTES #1 & #2. FOR -4 & -5 REMVD COND A, ALLOY 24S, H.T. SR-23.		
		5-4-43	
N	CREATED -50 L&R ASSY SAME AS -0 L&R EXCEPT -23 & -24 REPLACE -4 & -5, ADDED DETAIL "C". WT CHG NEG.	5-20-43	
E.O. B-21840 P	DIM. 1/8 WAS 3/16; 1 3/16 WAS 1 1/2. REMOVED TOP VIEW SHOWING PRICK PUNCH LOCATIONS & IN BOTTOM VIEW REMOVED NOTE "PRICK PUNCH INSIDE." & DIMS. 1/4, 5/8 & 9/16. NOW CHG	7-16-43	O.B.
Q	CHG'D MAT'L NOTE #1. WAS "1-MAT'L FOR -6, -7, -8, -9, -10, -11, -12, -13, -14, -15, -16, & -17: Y-6-A26RT." NO WT. CHG.	8-14-43	

1/8 DRILL (4 HOLES) TO SIZE AT ASSY. THESE HOLES ARE TO BE JIG-LOCATED UPON FABRICATION OF TRAILING EDGE. DO NOT PRE-DRILL RIBS AS IN THE PAST

MATERIAL NOTES-
1-MAT'L FOR -6, -7, -8, -9, -10, -11, -12, -13, -14, -15, -16, & -17 MAY BE-
(A) Y-6-A26RT, OR
(B) K1288, AL. AL. EXTR., SPEC. QQ-A-354-T.
2-MAT'L FOR -2, -3, -4, -5, -23 & -24 K1288, 24ST. AL. AL. EXTR., SPEC. 46A9 COND. T.

SECTION B-B

SECTION A-A
12"-1'-0"
NOTE: CUT OFF CORNERS OF OUTSTANDING LEG ON ALL WEB MEMBERS AS SHOWN

FINISH	
Z	ANODIC
P	P-27 PRIMER
AP	ALUMINUM
C	
GP	GREEN

FINISH - Z-P-AKU FOR PBY-1
Z-P-AL FOR PBY-2
Z-P-GP FOR PBY-3 & FUTURE

O.H.	MODEL	NEXT ASSY	REQ.
-50R	PBY 5A	28W138	1
-50L	PBY 5A	28W138	1
-50R	PBY 5	28W138	1
-50L	PBY 5	28W138	1

MCR #276 & ON
MCR #276 & ON
TO MCR #276
TO MCR #276

O.H.	MODEL	NEXT ASSY
L&R	PBY-5B	28W...
L&R		28A...
L&R		
L&R		
L&R	PBY-5A	
L&R	PBY-5	28W
-1	PBY-4	28W
	PBY-4	28W
-1	PBY-3	28W
	PBY-3	28W
-1	PBY-2	28W
	PBY-2	28W
-1	PBY-1	28W
	PBY-1	28W

28W141-2 PARTS

REPLACES
REPLACED BY
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED ±.010
[redacted]
APPROVED 7-31-37
CALC WT. 50 ACT. WT.
SCALE 6"-1'-0"
NAVY NOTED MATERIAL
NOTED SPEC.
NOTED HEAT TREAT
NOTED FINISH
CONSOLIDATED AIRCRAFT CORP. BUFFALO, N.Y.
NAME RIB-END-WING CENTER PANEL-TRAILING EDGE
J 28W141

H 496